HISTORIC AMERICAN ENGINEERING RECORD

INDEX TO PHOTOGRAPHS

Thompson Falls Hydroelectric Facility, Main Channel Dam Clark Fork River Thompson Falls HAER No. MT-90-D

Sanders County

Montana

Documentation: 7 photographs (2008)

2 photographic copies of original construction photos (1914)

9 data pages

Kristi Hager, Photographer, August 2008

MT-90-D-1 MAIN CHANNEL DAM. CONTEXT VIEW FROM SOUTH RIVER

BANK ABOUT 300 FEET DOWNSTREAM OF DAM SHOWING WEST ABUTMENT, LOG SLUICE AND HOIST HOUSE (LEFT), SPILLWAY (CENTER), AND MODERN TAINTOR GATES (RIGHT).

VIEW TO NORTH.

MT-90-D-2 MAIN CHANNEL DAM. DOWNSTREAM FACE FROM EAST

ABUTMENT SHOWING MODERN TAINTOR GATES (RIGHT

FOREGROUND), SPILLWAY (RIGHT CENTER), AND LOG SLUICE,

HOIST HOUSE AND WEST ABUTMENT WALL (RIGHT

BACKGROUND). VIEW TO NORTHWEST.

MT-90-D-3 MAIN CHANNEL DAM. WEST ABUTMENT WALL (LEFT

CENTER), AND LOG SLUICE AND HOIST HOUSE (RIGHT

CENTER). VIEW TO NORTH-NORTHEAST.

MT-90-D-4 MAIN CHANNEL DAM. WEST ABUTMENT WALL. VIEW TO

EAST.

MT-90-D-5 MAIN CHANNEL DAM. EAST (RIVER) SIDE OF LOG SLUICE

FROM CREST OF DAM. VIEW TO SOUTHWEST.

MT-90-D-6 MAIN CHANNEL DAM. WEST (ISLAND) SIDE OF LOG SLUICE

FROM CREST OF DAM. VIEW TO SOUTHEAST.

Thompson Falls Hydroelectric Project, Main Channel Dam HAER No. MT-90-D Index to Photographs, page 2

MT-90-D-7

MAIN CHANNEL DAM. EAST FAÇADE OF HOIST HOUSE AT CREST OF DAM. NOTE HOIST ON CART BEHIND OPEN DOOR. VIEW TO WEST-NORTHWEST.

MT-90-D-8

Photographic copy of original construction photo, December 19, 1914 (original print on file at PPL-Montana, Butte, Montana). CONTEXT VIEW OF MAIN CHANNEL DAM SHOWING WASTE GATE SECTION AND EAST HALF OF SPILLWAY WITH FRAMING ONLY (UPPER RIGHT) AND CONCRETE WORK IN PLACE AT WEST HALF OF SPILLWAY, LOG SLUICE AND WEST ABUTMENT WALL (UPPER LEFT). NOTE COFFER DAM IN RIVER CHANNEL BETWEEN EAST HALF AND WEST HALF OF SPILLWAY.

MT-90-D-9

Photographic copy of original construction photo, December 19, 1914 (original print on file at PPL-Montana, Butte, Montana). DETAIL VIEW OF WEST HALF OF MAIN CHANNEL DAM SHOWING SPILLWAY (RIGHT FOREGROUND), AND LOG SLUICE AND WEST ABUTMENT WALL (CENTER BACKGROUND). NOTE COFFER DAM IN LOWER FOREGROUND.